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# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Solway Foods Limited

Worksop Sandwiches
Unit 6
Manton Wood Enterprise Park
Retford Road
Worksop
Nottinghamshire
S80 2RS

#### Variation application number

EPR/ZP3032PM/V007

#### Permit number

EPR/ZP3032PM

## Worksop Sandwiches Permit number EPR/ZP3032PM

#### Introductory note

#### This introductory note does not form a part of the notice.

Under the Environmental Permitting (England & Wales) Regulations 2010 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied and are subject to the right of appeal.

The operator has applied to vary their permit to add an effluent treatment plant. The effluent treatment plant will consist of a balance tank, a sludge tank and dissolved air flotation cell. The effluent will be treated and then discharged to sewer under the existing trade discharge consent. The pH will be corrected by adding sodium hydroxide or sulphuric acid. The coagulants used will include two polymers to enhance the removal of solids and reduce the chemical oxygen demand. Silicone based antifoam will be used to minimise foam.

Additional chemical storage for the effluent treatment plant is required. Sodium hydroxide and sulphuric acid solutions and the other effluent treatment plant chemicals will be stored in tanks less than 5000 litres in size.

The location of the emission point of effluent to sewer has changed. A plan showing the new location has been included in the permit (discharge point S1). As part of this variation it became apparent that the site plan included in EPR/ZP3032PM/V004 was incorrect, so an amended site plan has been included in this permit.

The effluent treatment plant and chemical storage is contained within a concrete bund which is impermeable and resistant to the materials stored. The bund volume is more than 110% of the volume of the largest tank.

The existing primary effluent treatment system (the wham screw) will remain in place.

One of the emission points to surface water was incorrectly marked in the previous permit- this is an emission to foul sewer from non production areas of the site, such as toilets (discharge point S2). Table S3.2 and S3.3 and the site plan in schedule 7 of the permit have been updated to reflect this.

The schedules specify the changes made to the permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit				
Description	Date	Comments		
Application received EPR/ZP3032PM/A001	11/10/04			
Permit issued EPR/ZP3032PM	29/07/05			
Variation EPR/ZP3032PM/V002	05/09/06	Application withdrawn		
Variation determined EPR/ZP3032PM/V003	20/09/06			
Variation determined EPR/ZP3032PM/V004	18/09/08			
Variation determined EPR/ZP3032PM/V005	19/09/11	Change of registered office address		

Status log of the permit					
Description	Date	Comments			
Application EPR/ZP3032PM/V006	Duly made 07/11/13	Application to amend details regarding the boilers			
Variation determined EPR/ZP3032PM/V006	24/01/14	Varied permit issued.			
Application EPR/ZP3032PM/V007 (variation and consolidation)	Duly made 19/02/15	Application to vary and update the permit to modern conditions and add in an effluent treatment plant. Introduction of Improvement Condition IC6.			
Variation determined EPR/ZP3032PM/V007 (PAS/Billing ref YP3735WX)	11/05/15	Varied and consolidated permit issued in modern condition format.			

End of introductory note

#### Notice of variation and consolidation

#### The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

#### **Permit number**

EPR/ZP3032PM

#### Issued to

Solway Foods Limited ("the operator")

whose registered office is

Trinity Park House Fox Way Wakefield West Yorkshire WF2 8EE

company registration number 02189139

to operate an installation at

Worksop Sandwiches
Unit 6
Manton Wood Enterprise Park
Retford Road
Worksop
Nottinghamshire
S80 2RS

to the extent set out in the schedules.

The notice shall take effect from 11/05/2015

Name	Date
Tom Swift	11/05/2015

Authorised on behalf of the Environment Agency

#### Schedule 1

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

#### Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

#### **Permit**

#### The Environmental Permitting (England and Wales) Regulations 2010

#### Permit number

#### EPR/ZP3032PM

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/ZP3032PM/V007 authorising,

Solway Foods Limited ("the operator"),

whose registered office is

Trinity Park House Fox Way Wakefield West Yorkshire WF2 8EE

company registration number 02189139

to operate an installation at

Worksop Sandwiches
Unit 6
Manton Wood Enterprise Park
Retford Road
Worksop
Nottinghamshire
S80 2RS

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Tom Swift	11/05/2015

Authorised on behalf of the Environment Agency

#### **Conditions**

#### 1 Management

#### 1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
  - (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
  - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

#### 1.2 Energy efficiency

- 1.2.1 The operator shall:
  - (a) take appropriate measures to ensure that energy is used efficiently in the activities;
  - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
  - (c) take any further appropriate measures identified by a review.

#### 1.3 Efficient use of raw materials

- 1.3.1 The operator shall:
  - (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities:
  - (b) maintain records of raw materials and water used in the activities;
  - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
  - (d) take any further appropriate measures identified by a review.

## 1.4 Avoidance, recovery and disposal of wastes produced by the activities

- 1.4.1 The operator shall take appropriate measures to ensure that:
  - (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
  - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
  - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

1.4.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

#### 2 Operations

#### 2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").
- 2.1.2 Waste authorised by this permit shall be clearly distinguished from any other waste on the site.

#### 2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in black on the site plan at schedule 7 to this permit.

#### 2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
  - (a) the nature of the process producing the waste;
  - (b) the composition of the waste;
  - (c) the handling requirements of the waste;
  - (d) the hazardous property associated with the waste, if applicable; and
  - (e) the waste code of the waste.
- 2.3.5 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

#### 2.4 Improvement programme

- 2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.
- 2.4.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

#### 3 Emissions and monitoring

#### 3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1, S3.2 and S3.3.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

#### 3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
  - (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
  - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

#### 3.3 Odour

- 3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.
- 3.3.2 The operator shall:
  - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;
  - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### 3.4 Noise and vibration

- 3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.4.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
- (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### 3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
  - (a) point source emissions specified in tables S3.1, S3.2 and S3.3;
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.3.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1, S3.2 and S3.3 unless otherwise agreed in writing by the Environment Agency.

#### 3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
  - (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;
  - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### 4 Information

#### 4.1 Records

- 4.1.1 All records required to be made by this permit shall:
  - (a) be legible;
  - (b) be made as soon as reasonably practicable;
  - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and

- (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
  - (i) off-site environmental effects; and
  - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

#### 4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
  - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
  - (b) the annual production /treatment data set out in schedule 4 table S4.2; and
  - (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
  - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
  - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
  - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

#### 4.3 Notifications

- 4.3.1 In the event:
  - that the operation of the activities gives rise to an incident or accident which significantly affects
    or may significantly affect the environment, the operator must immediately—
    - (i) inform the Environment Agency,
    - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
    - (iii) take the measures necessary to prevent further possible incidents or accidents;
  - (b) of a breach of any permit condition the operator must immediately—
    - (i) inform the Environment Agency, and
    - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;

- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
  - (a) the Environment Agency shall be notified at least 14 days before making the change; and
  - (b) the notification shall contain a description of the proposed change in operation.
- 4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.
- 4.3.7 Where the operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:
  - (a) a decision by the Secretary of State not to re-certify the agreement;
  - (b) a decision by either the operator or the Secretary of State to terminate the agreement; and
  - (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

#### 4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

## **Schedule 1 – Operations**

Table S1.1 activities	Table S1.1 activities					
Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity and waste types				
Section 6.8 A (1) (d) (i)	Treating and processing, other than exclusively packaging, of the following raw materials, whether previously processed or unprocessed, intended for the production of food or feed (where the weight of the finished product excludes packaging) – (i) only animal raw materials (other than milk only) with a finished product production capacity greater than 75 tonnes per day.  Manufacture of sandwiches and wraps from chilled, ambient and dried raw materials.	Receipt of raw materials to despatch of finished product incorporating the activities listed below.				
5.4 A(1) (a) (ii)	Disposal of non hazardous waste by physico-chemical treatment with a capacity exceeding 50 tonnes per day.  Treatment of on site generated process effluent – physio-chemical treatment in a DAF plant treatment system.	From receipt of raw effluent to discharge to sewer.				
Directly Associated Activity	/					
Raw materials receipt, handling and storage	Receipt and storage, including refrigerated storage, of solid and liquid materials in IBC's, drums and other containers.	Receipt and storage, including refrigerated storage, of solid and liquid materials for transfer to processing areas				
Processing, handling, packaging, storage and despatch of finished product, waste and other materials	Processing of raw materials, product manufacture and storage of finished products, process wastes and intermediates.	Processing, handling, packaging, storage and despatch of finished product, waste and other materials				
Cleaning	Cleaning of process equipment according to hygiene requirements, using proprietary chemical cleaning systems and hot/cold water.	Cleaning activities post production runs, including disposal of wastes arising.				
Operation of gas fired boilers	Generating hot water and steam.	The generation of hot water and steam for cleaning/sanitation activities provided by 5 gas fired boilers with a total 1.9 MW thermal				

Table S1.1 activities					
Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity and waste types			
		input.			
Compressed air	Compressed air systems.	The supply of compressed air for product processing, assembly and associated cleaning activities.			
Conditioned air	Production and processing of food materials in a chilled environment.	The processing and production of food materials and the operation and maintenance of air conditioning plant.			
Preliminary Effluent Treatment	Effluent treatment.	Treatment of effluent by a wham screw fine screen			
Storage and handling of chemicals	Handling and storage of chemicals for use in the effluent treatment plant.	-			

Table S1.2 Operating techniques					
Description	Description Parts				
Application	The response to questions 2.1 and 2.2 and 2.3, 2.5, and 2.6 given in pages/section 3 of the Application.	31/08/04			
Minor Operational Change	Letter of 10 August 2005.	10/08/05			
Variation	Doc Ref: SPV-APR06-NTS	22/05/06			
Variation application	Doc Ref PP3633XV C2.1 and C2.2	15/10/07			
Variation application V006	Document ref: C3 – boiler variation for Manton Wood	24/10/13			
Variation Application EPR/ZP3032PM/V007	Application forms C2 and C3 and referenced supporting information.	19/02/15			

Table S1.3 Improvement programme requirements				
Reference	Requirement	Date		
IC1	The Operator shall undertake a review of its trade effluent discharge. The review shall include but not be limited to:	Completed		
	identifying of the possible cause or causes relating to previous breaches and implement measures to prevent future occurrence.			
	pre-treatment of effluent prior to discharge,			
	identifying effluent content and			
	the size and suitability of the existing fat trap relative to production capacity.			
	The Operator shall have regard to the Sector Guidance Note IPPC 6.10, August 2003, Sections 2.2.2 and 2.2.5 and the methods detailed therein.			
	A written report shall be submitted to the Agency and include time scales for the implementation of preferred options. The report shall be approved in writing by the Agency one month prior to submission.			
IC2	The Operator shall review the provision of MCERTS certification (or where this is not applicable, UKAS accreditation) for the organisations or methods employed to sample and analyse samples taken to fulfil the	Completed		

Table S1.3 I	Table S1.3 Improvement programme requirements				
Reference	eference Requirement				
	conditions of this permit.  A report shall be submitted that details a timetable for achieving this standard for all parameters identified by the review as not meeting the required certification/ accreditation.				
IC3	The Operator shall undertake an assessment of subsurface structures and their potential to cause fugitive emissions to surface water and ground water. The assessment will take into account the requirements of section 2.2.5 of the Agency Guidance Note IPPC S6.10, August 2003. A written report summarising the findings shall be submitted to the Agency. A time scale for implementation of any improvements shall be included.	Completed			
IC5	The Operator shall complete an Environmental Impact assessment using the H1 methodology and the Agency's Horizontal Guidance Note H1. The Operator shall submit a written report to the Agency detailing the results obtained.	Completed			
IC6	The Operator shall submit an updated report on the baseline conditions of soil and groundwater at the installation. The report shall contain the information necessary to determine the state of soil and groundwater contamination so as to make a quantified comparison with the state upon definitive cessation of activities provided for in Article 22(3) of the Industrial Emissions Directive (IED). The report shall contain information, supplementary to that already provided in the original application Site Condition Report, needed to meet the information requirements of Article 22(2) of the IED.	11/11/15			

## Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
-	-

## Schedule 3 – Emissions and monitoring

Table S3.1 Point sour	Table S3.1 Point source emissions to air – emission limits and monitoring requirements					
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 as shown on site plan submitted with application reference EPR/ZP3032PM/V007	Rremeha Gas 350 No. 1 - gas fired boiler (0.3 MW)	No parameters set	No limit set			Permanent sampling access not required
A1 as shown on site plan submitted with application reference EPR/ZP3032PM/V007	Rremeha Gas 350 No. 2 – gas fired boiler (0.3 MW)	No parameters set	No limit set			Permanent sampling access not required
A1 as shown on site plan submitted with application reference EPR/ZP3032PM/V007	Andrews water heater SF67 (0.5 MW)	No parameters set	No limit set			Permanent sampling access not required
A1 as shown on site plan submitted with application reference EPR/ZP3032PM/V007	Andrews water heater SF67 (0.5 MW)	No parameters set	No limit set			Permanent sampling access not required
A1 as shown on site plan submitted with application reference EPR/ZP3032PM/V007	Yorkshireman steam generating boiler (0.3 MW)	No parameters set	No limit set			Permanent sampling access not required

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1 at southeast corner on southern boundary discharge to public surface water drainage in schedule 7 of this permit	Uncontaminated surface water drainage from site via interceptor	No parameters set	No limit set	-	-	Permanent sampling access not required

Table S3.3 Point source emissions to sewer, effluent treatment plant or other transfers off-site-
emission limits and monitoring requirements

Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
S1 discharge point to foul sewer on site plan in schedule 7 of this permit	Site effluent treatment plant	-	No limit set	-	-	-
S2 discharge point to foul sewer on site plan in schedule 7 of this permit	Waste water from non production areas	-	No limit set	-	-	-

## Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitorin	g data		
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
-	-	-	-

Table S4.2: Annual production/treatment	
Parameter	Units
Production of sandwiches and wraps	tonnes

Table S4.3 Performance parameter	ers	
Parameter	Frequency of assessment	Units
Water usage	Annually	m <sup>3</sup>
Energy usage	Annually	MWs
Waste disposal and/or recovery	Annually	tonnes
Effluent COD load	Annually	Kg COD/t
Effluent suspended solids load	Annually	Kg SS/t
Potable water use	Annually	m <sup>3</sup> /t
Waste Disposal/Recovery	Annually	t/tonne

Table S4.4 Reporting f	orms	
Media/parameter	Reporting format	Date of form
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	11/05/15
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	11/05/15
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	11/05/15

#### Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

#### Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	
	malfunction, breakdown or failure of equipment or techniques, e not controlled by an emission limit which has caused, is causing or
To be notified within 24 hours of det	rection
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	
(b) Notification requirements for the	breach of a limit
To be notified within 24 hours of det	ection unless otherwise specified below
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Parameter	Notification period
(c) Notification requirements for the detection of any signific	ant adverse environmental effect
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	
Part B – to be submitted as soon as	s practicable
Part B – to be submitted as soon as  Any more accurate information on the matters for notification under Part A	s practicable
Any more accurate information on the matters for notification under Part A.  Measures taken, or intended to be taken, to prevent	s practicable
	s practicable
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Any more accurate information on the matters for notification under Part A.  Measures taken, or intended to be taken, to prevent a recurrence of the incident  Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission  The dates of any unauthorised emissions from the	s practicable
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Any more accurate information on the matters for notification under Part A.  Measures taken, or intended to be taken, to prevent a recurrence of the incident  Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission  The dates of any unauthorised emissions from the	s practicable

#### Schedule 6 – Interpretation

"accident" means an accident that may result in pollution.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

"authorised officer" means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

"disposal". Means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

"EP Regulations" means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"emissions of substances not controlled by emission limits" means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission or background concentration limit.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"hazardous property" has the meaning given in Schedule 3 of the Hazardous Waste (England and Wales) Regulations 2005 No.894 and the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138).

"Industrial Emissions Directive" means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions

"MCERTS" means the Environment Agency's Monitoring Certification Scheme.

Pests" means Birds, Vermin and Insects.

"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"recovery" means any of the operations provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

"Waste Framework Directive" or "WFD" means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

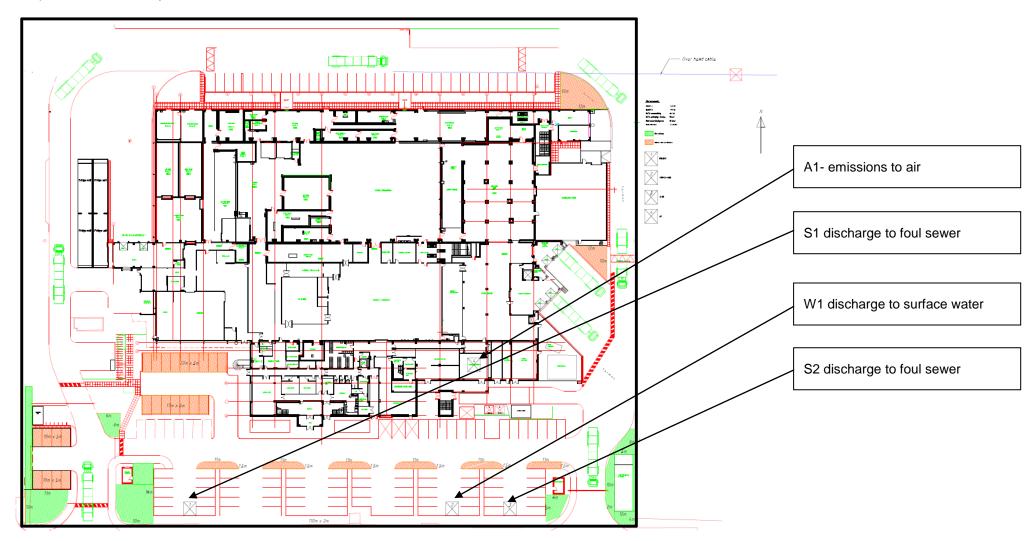
Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content.

"year" means calendar year ending 31 December.

### Schedule 7 – Site plan

Site plan A- site boundary



**END OF PERMIT**